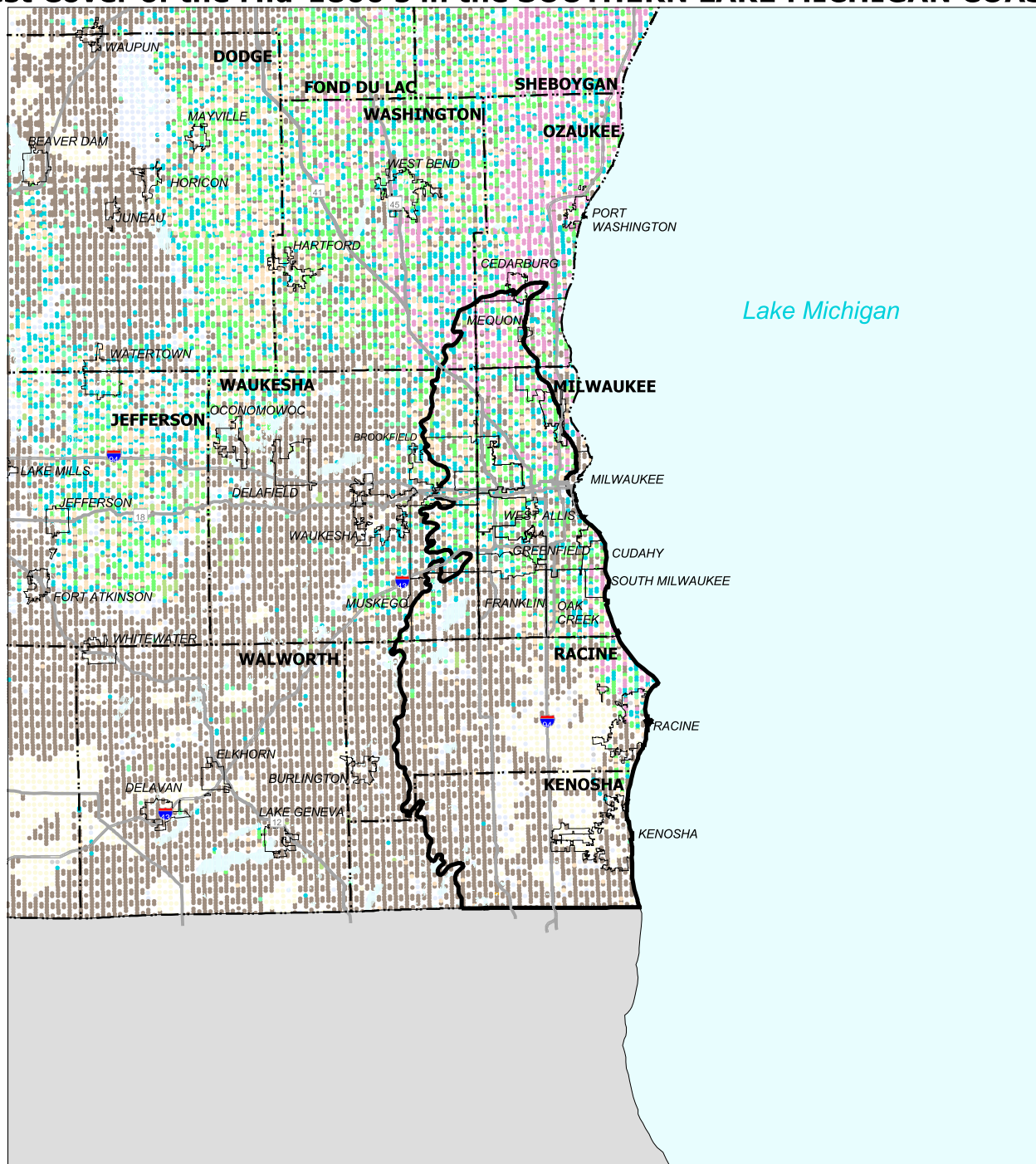


## Forest Cover of the Mid-1800's in the SOUTHERN LAKE MICHIGAN COASTAL



## Species Types

-  Ecological Boundaries  
 County Boundaries  
 Major Highways  
 IH  
 USH  
 Open Water
-  Aspen, Birch  
 Beech  
 Hemlock  
 Northern Hardwoods  
 Oak  
 Other Deciduous
-  Jack Pine  
 Red Pine  
 White Pine  
 Spruce, Fir  
 Other Conifer
-  Lowland Species  
 Water  
 No Trees, Native Herbs & Shrubs  
 No Trees, Human Influence
- The Pre-European Settlement database containing vegetation data from the Office's Public Lands Survey



The Pre-European Settlement Vegetation Database of Wisconsin is a tabular database containing vegetative information extracted from the US General Land Office's Public Lands Survey original surveyors' notes for Wisconsin. The survey was conducted by private surveyors under contract to the General Land Office for the purpose of subdividing unsettled lands for sale. The purpose of this database is to provide information to land managers and biologists interested in Wisconsin's landscapes prior to widespread European-American settlement. This version of the database includes only corner trees; ambiguous species have been differentiated based on other ecological information. Users should be aware that the survey was conducted for the purpose of subdividing land, thus a formal biological survey. Some local areas will contain inherent bias with respect to the type and species of bearing trees recorded, but over large areas these biases are insignificant.

For more information regarding the US public land survey and The Pre-European Settlement Vegetation Database of Wisconsin, see: Schulte, L.A. and D.J. Mladenoff. 2001. The original US Public Land Survey records: their use and limitations in reconstructing presettlement vegetation. *J. Forestry* 99(10):5-10. Or, visit the University of Wisconsin - Forest Ecology and Management website at <http://forest.wisc.edu/>



May 2002

0                      8                      16 Kilometers

0                      8                      16 Miles

1:900000

WISCONSIN TRANSVERSE MERCATOR NAD83(91)